13th

WORLD CARGO SYMPOSIUM

HORIZON
The Air Cargo Innovation Forum

Kindly Sponsored by

Monday 11th March 2019
14:00 – 17:30
## HORIZON Summary:

For its 3rd edition, HORIZON will focus on innovations supporting cargo operations: augmented reality, virtual reality, internet of things, automation, robotics and unmanned vehicles.

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| 14:00 – 14:10 | **Welcome address**  
Celine Hourcade – Head, Cargo Transformation, IATA |
| 14:10 – 14:25 | **Keynote: The cargo facility of the future**  
Brendan Sullivan – Head, e-Commerce & Cargo Operations, IATA |
| 14:25 – 14:50 | **The innovation tornado: where are we with AR, VR, IoT, automation, robotics and unmanned vehicles?**  
Ashish Pradhan, Global Head, Airlines Wipro |
| 14:50 – 15:30 | **ULDs are getting smart!**  
The 3 finalists of the IATA Air Cargo Innovation Awards will present their innovative solutions and fuel the debate on how to get the ULDs smarter.  
- **Air New Zealand Cargo & Cargo Composites – Keep it cool with aeroTHERM ULD**  
  Presented by Adam Barrington-Spencer – Vice President, Sales & Marketing, Cargo Composites  
- **SITA, Safran & CHAMP – Smart ULD**  
  Presented by Arnaud Brolly, Portfolio Manager - Airline Operations, Air Travel Solutions, SITA  
- **Unilode Aviation Solutions – Digital Transformation**  
  Presented by Markus Flacke, Head of Product Management & Solution Development, Unilode Aviation Solutions  
Session moderated by Zhi Yong Liao, Manager, Cargo Business Process and Standards & Secretary of the ULD Board, IATA |
<p>| 15:30 – 16:15 | <strong>Networking Break</strong> |</p>
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| 16:15 – 17:00 | Demo zone and inspirational talks!  
TED Talk style presentations or demo to learn, assess and guess what can be done with these innovative technologies to improve cargo operations!  
**Digital smart identity & biometrics**  
Serge Hanssens – Partner, PwC  
**Augmented reality to accelerate ULD build-up**  
Harald Sieke – Fraunhofer Institute  
**Mobile apps to simplify labor-intensive tasks in the warehouse**  
Sabari Ramnath – Cargo Industry Manager, Unisys  
**Autonomous parcel sorting**  
Nicholas Zylberglajt – COO, Unmanned Life  
**Virtual reality for cargo operations**  
Kim Kian WEE – Assistant Director, Training and Innovation, IATA |
| 17:00 – 17:30 | Playtime in the demo zone                                                   |